SOLVAY

SOLVAY SODA ASH JOINT VENTURE

April 17, 1998

Mike Stoll
WDEQ-Air Quality Division
122 West 25th Ave.
Cheyenne, WY 82002

Dear Mike:

RE: Section 30 Permit No. 30-126 Update

Enclosed you will find four copies of revisions to Solvay Soda Ash Joint Venture's Section 30 Permit No. 30-126. The revision incorporates the additions and changes made since the original submittal of the Section 30 application in November 1995. These revisions are due to new permits – OP-257, OP-258, MD-282, and CT-1347. Furthermore, the latest revision Section B forms were used for this submittal.

Potential VOC and HAP emissions have been included for the calciners (AQD #s 17 and 48) and the Mine Ventilation Exhaust. These emission rates were developed from stack tests conducted on the sources.

The proposed compliance certification method has been revised. For particulate emissions on sources with opacity monitors, a weekly observation for visible emissions will be conducted. Scrubber sources will have pressure drop and liquor flow rate recorded each week. Sources with electrostatic precipitators (ESPs) will have the ESP operating conditions checked each week. The natural gas fired burners will be operated properly to control emissions. The five sources with opacity monitors (AQD #s 17, 18, 19, 48, and 51) and two with NO_x and SO_2 CEMs (AQD #s 18 and 19) will continue to be monitored and reported per WAQS&R Section 22. Reference Method testing will be conducted and reported as required by WDEQ.

I understand that since Operating Permit No. 30-126 was deemed complete on May 2, 1996, and this update was submitted prior to April 20, 1998, that the Compliance Assurance Monitoring Rule (CAM) does not apply. Upon renewal in five years, or if major modifications are made to the sources, they will become subject to CAM.

If you have any questions, please contact me at (307) 872-6571. I appreciate the time the Division has spent assisting us in updating this permit.

Sincerely,

Dolly A. Potter
Environmental Engineer

cc: Lee Gribovicz w/o enclosures

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